UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

909

7590

03/19/2004

PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102 EXAMINER
LEFFERS JR, GERALD G

ART UNIT PAPER NUMBER

1636

DATE MAILED: 03/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/680,310	10/06/2000	Frank Elischweski	PM268418	9029

TITLE OF INVENTION: PROCESS FOR THE PREPARATION OF PANTHOTHENIC ACID BY AMPLIFICATION OF NUCLEOTIDE SEQUENCES WHICH CODE FOR THE KETOPANTOATE REDUCTASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	06/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

				(703) 746-4000		
INSTRUCTIONS: This form appropriate. All further corr indicated unless corrected by maintenance fee notifications	espondence including the I elow or directed otherwise	smitting the ISSUE F Patent, advance orders in Block 1, by (a) spe	EE and PUBLIC and notification ecifying a new co	ATION FEE (if req of maintenance fees rrespondence addres	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	ADDRESS (Note: Legibly mark-up	with any corrections or use E	Block 1)	Note: A certificate of Fee(s) Transmittal. Transmers. Each addition	f mailing can only be used fi his certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
909 759	03/19/2004			have its own certifica	nal paper, such as an assignmente of mailing or transmission.	···· o
PILLSBURY WI P.O. BOX 10500 MCLEAN, VA 221				I haraby cartify that	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fin all Stop ISSUE FEE address PTO, on the date indicated be	a deposited with the United
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/680,310	10/06/2000	<u> </u>	Frank Elischwesk	i	PM268418	9029
TITLE OF INVENTION: P FOR THE KETOPANTOAT	E REDUCTASE		.		TION OF NUCLEOTIDE SE	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	06/21/2004
EXAM	INER	ART UNIT	CI	ASS-SUBCLASS]	
LEFFERS JR,	GERALD G	1636		435-006000		
Change of correspondence address or indication of "Fee ACFR 1.363). Change of correspondence address (or Change of Correspondence address (or Change of Correspondence address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication PTO/SB/47; Rev 03-02 or more recent) attached. Use of Number is required.		Correspondence f	names of up to agents OR, altern firm (having as a agent) and the na	the patent front page 3 registered patent atively, (2) the name member a registered mes of up to 2 regists. If no name is list	attorneys or 1 of a single 1 attorney or 2 stered patent	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNE	an assignee is identified be d to the USPTO or is being	low, no assignee data submitted under separa	will appear on the te cover. Complete	natent. Inclusion of	assignee data is only appropr)T a substitute for filing an as:)UNTRY)	iate when an assignment has signment.
Please check the appropriate				individual	corporation or other private g	group entity government
4a. The following fee(s) are	enclosed:		nyment of Fee(s):	ount of the fee(s) is e	nalared	
□ Issue Fee□ Publication Fee				card. Form PTO-203		
	Copies		The Director is h	ereby authorized by	charge the required fee(s), or	credit any overpayment, to copy of this form).
Director for Patents is reques	sted to apply the Issue Fee a		any) or to re-apply		issue fee to the application id	
(Authorized Signature)		(Date)				·
other than the applicant; interest as shown by the re-	Publication Fee (if require registered attorney or agords of the United States P	gent; or the assignee G atent and Trademark O	or other party in Office.			
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to it is governed by 35 U.S.C. tes to complete, including gen to the USPTO. Time with amount of time you his burden, should be sent Office, U.S. Department END FEES OR COMPLIFOR Patents, Alexandria, Vinfor Patents, Alexandria, Vinfor the position of the patents of the pa	R 1.311. The informatic (and by the USPT) 122 and 37 CFR 1.14. athering, preparing, arill vary depending up require to complete to the Chief Informat of Commerce, Alex ETED FORMS TO Trginia 22313-1450.	on is required to O to process) an This collection is and submitting the on the individual this form and/or ion Officer, U.S. andria, Virginia HIS ADDRESS.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/680,310	10/06/2000	Frank Elischweski	PM268418	9029		
909	7590 03/19/2004		EXAMINER			
PILLSBURY WINTHROP, LLP			LEFFERS JR,	LEFFERS JR, GERALD G		
P.O. BOX 10500 MCLEAN, VA 22	2102		ART UNIT	PAPER NUMBER		
			1636			
			DATE MAILED: 03/19/2004	Ĺ		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.